

MATERIAL SAFETY DATA SHEET

Hyponex®

73201570

Charcoal

Hyponex Corporation
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency call:
1-937-644-0011 (USA)
For non-Emergency calls:
1-937-644-0011 (USA)

I. MATERIAL IDENTIFICATION

Product Name: Hyponex® Charcoal
Analysis: N/A
Stock Number: 73201570

NFPA Hazard Ratings		0 Least
Health	2	1 Slight
Flammability	0	2 Moderate
Reactivity	0	3 High
		4 Severe

II. COMPOSITION/INGREDIENTS

No direct hazardous components are known. This product contains 100% charcoal.

All organic materials contain natural inherent bacteria for the breakdown or decomposition of organic matter.

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Induce vomiting or perform gastric lavage if large amounts are ingested. Symptomatic and supportive care.
Skin: Wash thoroughly. If irritation persists, get medical attention.
Inhalation: Remove to fresh air. Treat symptomatically.

IV. HEALTH HAZARD INFORMATION

Summary of Risks: May irritate skin and eyes. Slight, causes readily reversible changes which disappear after end of exposure.

Primary Entry Route(s): Ingestion.
Acute Effects: See summary.
Chronic Effects: None known.

Medical conditions which may be aggravated by contact: Skin abrasions and sores. Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen: IARC Monographs: No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eye wear is usually not required for normal use.
Gloves: Gardening gloves are suggested.
Respiratory: If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

VI. PHYSICAL HAZARD INFORMATION**Fire and Explosion**

Flash Point (Test Method): N/A
Flammable Limits (% in Air): N/A
Auto Ignition Temperature: N/A

Physical Properties

Appearance: Black amorphous solid
Melting Point: 3500°C
Boiling Point: 4200°C
Solubility in H₂O: Negligible
Specific Gravity: 30 gms. per C.C.
Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: Open flame and fire.
Hazardous Decomposition Products: In a fire, oxides of carbon would be expected.
Chemical Incompatibilities: None known

Unusual Fire, Explosion
and Reactivity Hazards: May be subject to spontaneous heating, when wet, freshly calcined or tightly packed.

In Case of Fire: Use self-contained air supply.
Extinguishing Media: Water spray

VII. REGULATORY INFORMATION

DOT Classification: Not classified as hazardous.

VIII. STORAGE AND SPECIAL PRECAUTIONS**Precautions to be taken in handling and storage:**

Avoid container breakage, keep away from feed or foodstuffs. Store under dry conditions, away from extreme heat.
Wash after handling. Keep out of reach of children.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste management/disposal:

Remove to approved landfill.

Revised:

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